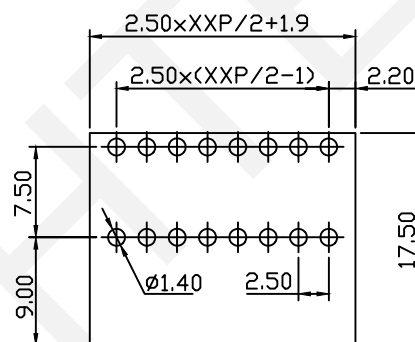
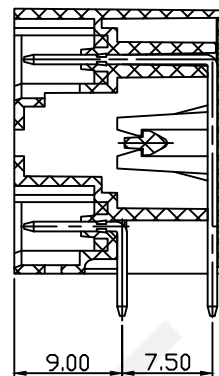
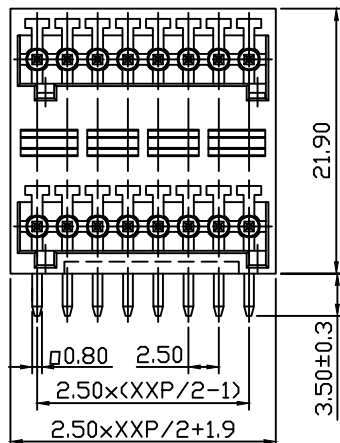


2P View



Recommended PCB Layout

Material

Housing:PA66,UL94V-0

Pin Header:Copper Alloy,Sn Plated

Contact Resistance: 20 mΩ

Insulation resistance: 500MΩ/DC500V

Temp.Range: -40℃~+105℃

Soldering :+250℃ For 5 Sec Max

Order Information

RHTBYDAR-2.50-XXP-X

Terminal Block—

Pitch:2.50mm—

No.of (04~48)Pin—

Color:1=Gray 2=Blue

3=Black 4=Green 5=Orange

6=Red 7=Transp 8=Yellow 9=White

Electrical Characteristics	UL	IEC
Rated Voltage	150V	250V
Rated Current	5A	5A
Withstand Voltage	AC2000V/1min	---



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

0~3

3~18

18~50

50~120

CHK'D BY FENG

±0.12

±0.15

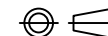
±0.3

±0.5

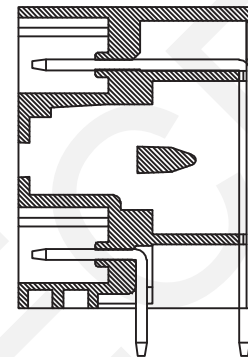
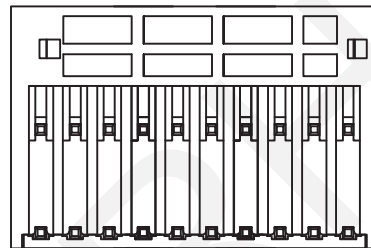
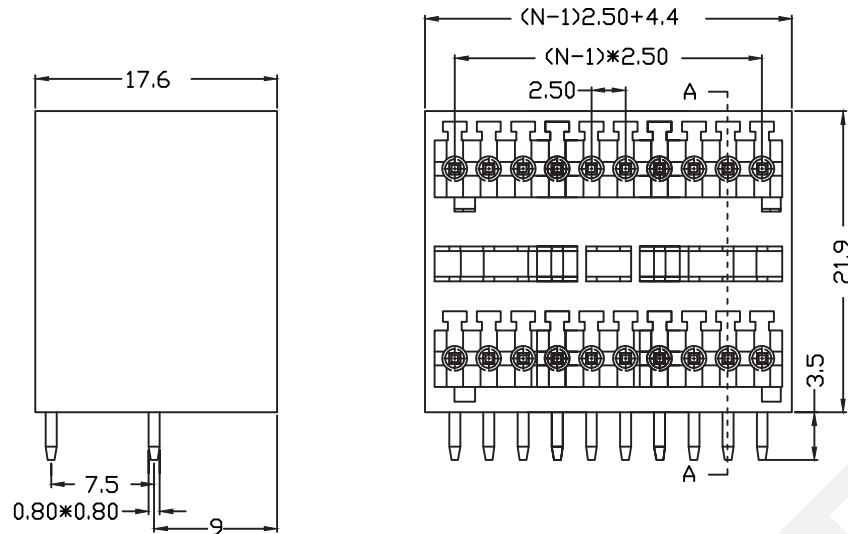
APPR BY ZHAN

Pitch 2.50mm Terminal Block

THIRD ANGLE PROJECTION



RHTBYDAR-2.50-XXP-X



SECTION A-A

N=Number of Poles
Dim P=(N-1)×2.50
Dim L=(N-1)×2.50+4.4

Dim Poles	Dim P	Dim L
2-6P	±0.10	±0.15
7-12P	±0.20	±0.20
13-18P	±0.25	±0.30
19-24P	±0.30	±0.40

Electrical :
Rated voltage: 125V
Rated current: 4A
Contact resistance: 20mΩ
Insulator Resistance: 5000MΩ/1000V
Withstanding Voltage: AC1250V/1Min
Temp. Range: -40°C~+105°C

Material:
Housing: PA66, UL94V-0
Pin header: Brass, Tin Plated

ORDER INFORMATION

Product NO.: RHTBYDAR-2.54-XX-1

Series No _____
Pitch: 2.54=2.54mm, 2.50=2.50mm
Number of Pole _____
Color: 1=Green 2=Black
3= Blue 4=Grey



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE: ---

DRWN BY PAN

Pluggable Terminal Block 2.50&2.54mm Pitch

0~3

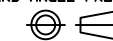
3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION



RHTBYDAR-2.54-XXP-1

±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN